

Neveen Y. Azmy



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Personal

- Born on April, 20, 1977.
- Egyptian Citizen.
- Mother tongue: Arabic.
- Other languages: English.

Current Degree and Position

- Ph.D. in Architectural Design, November 2009.
- Lecturer at Architectural Engineering Department, Tanta University, February 2010.

Education

B.Sc. in Architectural Engineering, Tanta University, 1999.

Accumulative Grade: Very good with grade of honor

Graduation project Title: *Design of a Torrest Vellage in Sahl Hashish, Safaga*

Graduation project grade: *Excellent*

M.Sc. in Architectural Engineering, Tanta University, 2004.

Dissertation Title: *Planning and Design of Urban Settlements in the Egyptian Desert.*

Ph.D. in in Architectural Engineering, Tanta University, 2009.

Dissertation Title: *Solar Radiation and Urban Pattern – An Approach to Form Solar Responsive Street Networks*

Employment

- Teaching Assistant, Dept. Architectural Engineering, Tanta University 1999–2004.
- Senior Teaching Assistant, Dept. of Architectural Engineering, Tanta University 2004–2009.
- Lecturer, Dept. of Architectural Engineering, Tanta University, February 2010-present.

Teaching Skills

Courses

❖ **Tanta University:**

- Environmental Control
- Architectural Design (A, B)
- Technical Installations
- City Design
- History and Theory of Architecture
- Executive Designs and Implementation Documents
- Housing
- Landscape
- Architectural Constructions
- Urban Environmental Balance

❖ **Misr University for Science and Technology (MUST) , 6th October**

- Environmental Control
- Thermal Control in Buildings

❖ **Misr Engineering and Technology Academy (MET), Mansura**

- Environmental Control
- Architectural Design (A, B)
- Ecological balance in Architecture and Urbanism
- Urban Environmental Balance

Graduation Projects

- Design of a Therapeutic Resort for Tourists.
- Olympic Village
- Research Center
- A Land Shows and a Shopping Mall
- A Media Production City

Engineering Skills and Abilities

Simulation Environments and IT Skills

- Design and Drawing using AutoCAD
- Outdoor Environmental Simulation using Envi-Met
- Good experience with Microsoft Office package

Activities

- A Member of the Egyptian Council for the Green Growth.
- A jury staff member for graduation project evaluation in (2011 – present)
- Architectural designer in Engineering Consulting Center (ECC) of Tanta University (2011- present)
- Attendance of the First Architecture Urban Planning International Conference, Ain Shams University, 28–30 October 2006.

Practical Works

- The design and architectural implementation supervision of the swimming pool Faculty of Physical Education, Tanta University, 2013-present
- Renovation and restoration of the Ophthalmology hospital, Tanta University
- Architectural design of the chest hospital, Tanta University.
- Design and architectural implementation supervision of playgrounds of Faculty of Physical Education, Tanta University, 2013-present
- Design of a Vivarium for the Faculty of Science, Tanta University
- Renovation and restoration of the Gomhoria Square, Tanta, Gharbia Governate
- Architectural design of student housing in Baltim

Publications

- Laila Ahmed Moharram, Ahmed Reda Abdin, Abbas El-Zafarany, Neveen Youssef Azmy, **Thermal Behavior for a Street's Ground Finishing Materials**, *Engineering Research Journal, Faculty of Engineering, Mataria, Vol. 116, April 2008.*
- Neveen Youssef Azmy, **Urban Heat Island in Egyptian cities**, in *First International Conference of Architecture, MUST, 15-16 December, 2010*
- Neveen Youssef Azmy, **Improve the Thermal Performance of Streets through the Best Use of Shading**, *Building Simulation Conference Cairo 2013 - Towards Sustainable & Green Built Environment, Cairo, June 23rd - 24th.*
- Ingy Ibrahim El-Darwish, Neveen Youssef Azmy, **Codifying Legislation Governing Urban in Order to Achieve Sustainability in Waste Recycling**, *Building Simulation Conference Cairo 2013 - Towards Sustainable & Green Built Environment, Cairo, June 23rd - 24th.*